DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

		•			•
•			· A	ty. Docket No	GSIL0117PUSA
			First	Named Inventor_	Joseph P. Downes
As a below named invento ext to my name.	or, I hereby de	clare that	my residence, pos	t office address and	d citizenship are as stated below
I believe I am the original and the original are listed are listed are listed.					r) or an original, first and join which a patent is sought on the
LASER SC SUCH AS PRINTE				FOR MARKING ED CIRCUITS A	
[X] was file	tional Applic	/DD/YYY	mber PCT/US01		Application Number or PCT amended on (MM/DD/YYYY)
I hereby state that I have laims, as amended by any amend	reviewed and ment specific	understar	nd the contents of red to above.	f the above-identif	ied specification, including the
I acknowledge the dury to ith Title 37, Code of Federal Re			nich is material to	the examination of	of this application in accordance
pplication(s) for patent or inventor ne country other than the United preign application for patent or in f the application on which priori Prior Foreign Application Number(s)	States of Am ventor's certif	erica, liste ficate, or o	ed below, and hav	e also identified b	elow, by checking the box, any
I hereby claim the benefit sted below. Application Numb		5, United S	States Code, § 119	(e) of any United S	States provisional application(s
60/178.814				January 28.	2000
I hereby claim the benefit and, insofar as the subject matter on the manner provided by the fir naterial information as defined in the prior application and the nation	feach of the c st paragraph Title 37, Co	laims of the of Title 3 de of Fede	nis application is 5. United States eral Regulations.	not disclosed in the Code § 112. I ac § 1.56 which occu	knowledge the duty to disclose
Application Number(s)	F	iling Date	(MM:DD:YYYY	Status: Pat	ented, Pending, Abandoned

Declaration for Patent Application (cont'd.)

Atty. Docket No. ____GSIL0117PUSA

I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Emie L. Brooks, Reg. No. 26,260; James A. Kushman, Reg. No. 25.634; David R. Syrowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Turtle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Heinl, Reg. No. 29,805; William G. Abbatt, Reg. No. 31,936; Donald J. Harrington, Reg. No. 17,427; Frederick M. Ritchie, Reg. No. 18,669; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Halan, Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignatowski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 36,733; William G. Conger, Reg. No. 31,209; Sangeeta G. Shah, Reg No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, Reg. No. 35,209; David S. Bir, Reg. No. 38,383; James N. Kallis, Reg. No. 41,102; Hugo A. Delevie, Reg. No. 32,688; Michael S. Brodbine, Reg. No. 38,392; Jeremy J. Curcuri, Reg. No. 42,454; Mark D. Chuey, Reg. No. 42,415; Pete N. Kiousis, Reg. No. 41,117; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stuenkel, Reg. No. 44,664, Matthew R. Mowers, Reg. No. 44,956; Ginta Kukainis, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,622; Matthew M. Jakubowski, Reg. No. 44,801; Marc Lorelli, Reg. No. 43,759; John S. Le Roy, Reg. No. 48,158; Thomas W. Cunningham, Reg. No. 48,722; John D. Russell, Reg. No. 47,048; Marc F. Malooley, Reg. No. P-50.624.

Address all correspondence and telephone calls to <u>David R. Svrowik</u> at Brooks & Kushman P.C., 1000 Town Center, Twenty-Second Floor, Southfield, Michigan 48075, (248) 358-4400.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor	Joseph P. Downes
•	Date
	27 Mavfield Road. Belmont, Massachusetts 02178
	Citizenship <u>United States of America</u>
	J. Miles Kane Date 02/05/02
	104 Willard Way, Plaistow, New Hampshire 03865
	Citizenship <u>United States of America</u>
•	Frank B. Hunt. Jr.
Inventor's signature	Date
Post Office Address	465 Boston Turnpike, No. H5. Shrewsbury, Massachusetts 01545
Residence (same as above)	Citizenship <u>United States of America</u>
Full Name of Fourth Joint Inventor. Inventor's signature	Rainer Schramm Date C2(12/02
	13 Coolidge Street, Everett, Massachusetts 02149
	Citizenship <u>German</u>

Declaration for Patent Application	n (cont'd.)	Atty. Docket No.	GSIL0117PUSA
Full Name of Fifth Joint Inventor	Donald I Svetkoff		
Inventor's signature Warf A			120,00
Mailing address			
Residence (same as above)	Citizenship _	United States of Ar	nerica
Full Name of Sixth Joint Inventor	· · · · · · · · · · · · · · · · · · ·		
Inventor's signature	·	Date	
Mailing address			· · · · · · · · · · · · · · · · · · ·
Residence	Citizenship _		
Full Name of Seventh Joint Inventor		· · · · · · · · · · · · · · · · · · ·	······································
Inventor's signature			
Mailing address			
Residence		,	
Full Name of Eighth Joint Inventor		<u>.</u>	
Inventor's signature			
Mailing address			
Residence			
Full Name of Ninth Joint Inventor			
Inventor's signature			
Mailing addressResidence			
Residence	Citizenship _		
C. II.V			
Full Name of Tenth Joint Inventor			
Inventor's signature			
Mailing address			
Residence	Citizenship		

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Atty. Docket No. <u>GSIL0117PUSA</u>

		First	Named Inventor_	Joseph P. Downes
As a below named invento next to my name.	r, I hereby dec	clare that my residence, po	st office address and	l citizenship are as stated below
I believe I am the origina inventor (if plural names are listed invention entitled:) or an original, first and joint which a patent is sought on the
		ETHOD AND SYSTEM BOARDS, INTEGRAT		
[X] was file	tional Applic			Application Number or PCT amended on (MM/DD/YYYY)
I hereby state that I have claims, as amended by any amend	reviewed and ment specific	understand the contents of ally referred to above.	f the above-identif	ied specification, including the
I acknowledge the duty to with Title 37, Code of Federal Reg			o the examination o	f this application in accordance
I hereby claim foreign pri application(s) for patent or invento one country other than the United foreign application for patent or in of the application on which priorit	or's certificate States of Ame ventor's certifi	, or § 365(a) of any PCT is erica, listed below, and har	nternational applicates also identified b	elow, by checking the box, any
Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? (Yes/No)
I hereby claim the benefit listed below.	under Title 35	, United States Code, § 119	9(e) of any United S	tates provisional application(s)
Application Numb	er(s)		Filing Date (MM/	DD/YYYY)
60/178,814			January 28,	2000
I hereby claim the benefit and, insofar as the subject matter of in the manner provided by the fir material information as defined in	feach of the cl st paragraph	laims of this application is of Title 35, United States	not disclosed in the Code § 112, I acl	enowledge the duty to disclose

Filing Date (MM/DD/YYYY)

the prior application and the national or PCT international filing date of this application.

Application Number(s)

Status: Patented, Pending, Abandoned

Declaration for Patent Application (cont'd.)

Atty. Docket No. GSIL0117PUSA

I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Full Name of Sole or First	Inventor	Joseph P. Downes	
Inventor's signature		Date	
Post Office Address		27 Mavfield Road. Belmont, Massachusetts 02178	
		Citizenship United States of America	
Full Name of Second Join	t Inventor	J. Miles Kane	
Inventor's signature		Date	<u> </u>
Post Office Address		104 Willard Way, Plaistow, New Hampshire 03865	
Residence (same :	as above)	Citizenship <u>United States of America</u>	
Full Name of Third-Joint	Inventor	Frank B. Hunt, Jr.	
Inventor's signature	on	ir B Hent pl Date 1/2:	3/02
		465 Boston Turnpike, No. H5, Shrewsbury, Massachusette	
Residence (same	as above)	Citizenship United States of America	
Full Name of Fourth Join	t Inventor	Rainer Schramm	
		Date	
		13 Coolidge Street, Everett, Massachusetts 02149	
Residence (same		Citizenship <u>German</u>	

Declaration for Patent Applicatio	Atty. Docket No.	GSIL0117PUSA	
Full Name of Fifth Joint Inventor	Donald J. Svetkoff	···	
Inventor's signature		Date	
Mailing address			
Residence (same as above)	Citizenship _	United States of Ar	nerica
Full Name of Sixth Joint Inventor	·		
Inventor's signature		Date	
Mailing address		· 	
Residence			
Full Name of Seventh Joint Inventor			
Inventor's signature		Date	<u> </u>
Mailing address			
Residence	Citizenship _		
Full Name of Eighth Joint Inventor		· · · · · · · · · · · · · · · · · · ·	
Inventor's signature		Date	· · · · · · · · · · · · · · · · · · ·
Mailing address			
Residence	Citizenship _	, , , , , , , , , , , , , , , , , , , 	
Full Name of Ninth Joint Inventor		··	
Inventor's signature	<u>.</u>	Date	
Mailing address			· · · · · · · · · · · · · · · · · · ·
Residence	Citizenship _	· · · · · · · · · · · · · · · · · · ·	
Full Name of Tenth Joint Inventor			
Inventor's signature		Date	
Mailing address			
Residence	Citizenship _		

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

	•	Atty, Docket No	GSIL0117PUSA
_		First Named Inventor_	Joseph P. Downes

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

LASER SCANNING METHOD AND SYSTEM FOR MARKING ARTICLES SUCH AS PRINTED CIRCUIT BOARDS, INTEGRATED CIRCUITS AND THE LIKE

SUCH AS I KINTED CIRCUIT DOWNES, INTEGRATED CIRCUITS AND THE LIKE
the specification of which: [] is attached hereto; or [X] was filed on (MM/DD/YYYY) January 25, 2001 as U.S. Application Number or PCT International Application Number PCT/US01/02354, and was amended on (MM/DD/YYYY) (if applicable).
(ii applicable).
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.
I hereby claim foreign priority benefits under Title 35. United States Code. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least

I hereby claim foreign priority benefits under Title 35. United States Code. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Priority Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? (Yes/No)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)
60/178.314	January 28, 2000

I hereby claim the benefit under Title 35. United States Code. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35. United States Code § 112. I acknowledge the duty to disclose material information as defined in Title 37. Code of Federal Regulations, § 1.36 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number(s)	Filing Date (MM:DD:YYYY)	Status: Patented, Pending, Abandoned
	·	
		•

Atty, Docket No.	GSIL0117PUSA
ALLY, DUCKEL NO.	GSILVII/FUSA

I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Emie L. Brooks, Reg. No. 26,260; James A. Kushman, Reg. No. 25,634; David R. Syrowik, Reg. No. 27,956; Mark A. Cantor, Reg. No. 30,614; Ralph M. Burton, Reg. No. 17,748; Robert C.J. Tuttle, Reg. No. 27,962; Earl J. LaFontaine, Reg. No. 30,766; Ronald M. Nabozny, Reg. No. 28,648; Thomas A. Lewry, Reg. No. 30,770; John E. Nemazi, Reg. No. 30,876; Kevin J. Heinl, Reg. No. 29,805; William G. Abbatt, Reg. No. 31,936; Donald J. Harrington, Reg. No. 17,427; Frederick M. Ritchie, Reg. No. 18,669; Robert C. Brandenburg, Reg. No. 29,048; A. Frank Duke, Reg. No. 20,937; John M. Halan, Reg. No. 35,534; Jeffrey M. Szuma, Reg. No. 35,700; James R. Ignatowski, Reg. No. 26,741; Frank A. Angileri, Reg. No. 36,733; William G. Conger, Reg. No. 31,209; Sangeeta G. Shah, Reg. No. 38,614; Christopher W. Quinn, Reg. No. 38,274; Robert C. Jones, Reg. No. 35,209; David S. Bir, Reg. No. 38,383; James N. Kallis, Reg. No. 41,102; Hugo A. Delevie, Reg. No. 32,688; Michael S. Brodbine, Reg. No. 38,392; Jeremy J. Curcuri, Reg. No. 42,454; Mark D. Chuey, Reg. No. 42,415; Pete N. Kiousis, Reg. No. 41,117; Stephanie M. Mansfield, Reg. No. 43,773; Mark E. Stuenkel, Reg. No. 44,364, Matthew R. Mowers, Reg. No. 44,956; Ginta Kukainis, Reg. No. 46,082; Seth E. Rodack, Reg. No. 45,622; Matthew M. Jakubowski, Reg. No. 44,801; Marc Lorelli, Reg. No. 43,759, John S. Le Roy, Reg. No. 48,158; Thomas W. Cunningham, Reg. No. 48,722; John D. Russell, Reg. No. 47,048; Marc F. Malooley, Reg. No. 9-50,624.

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Full Name of Sole or First Inventor	Joseph P. Downes
Inventor's signature	Date 1/27/07
1.	27 Mavfield Road. Belmont, Massachusetts 02178- 62478
Residence (same as above)	Citizenship United States of America
Full Name of Second Joint Inventor	J. Miles Kane
Inventor's signature	Date
	104 Willard Way. Plaistow. New Hampshire 03865
Residence (same as above)	Citizenship United States of America
	Frank B. Hunt, Jr.
Inventor's signature	Date
Post Office Address	465 Boston Turnpike, No. H5, Shrewsbury, Massachusetts 01545
Residence (same as above)	Citizenship United States of America
Full Name of Fourth Joint Inventor	Rainer Schramm
Inventor's signature	Date
	13 Coolidge Street, Everett, Massachusetts 02149
	Citizenship German

Declaration for Patent Application	n (cont'd.) Atty. Docket	No. <u>GSIL0117PUSA</u>
Full Name of Fifth Joint Inventor	Donald J. Svetkoff	
Inventor's signature		Date
Mailing address	3630 Huron Court, Ann Arbor, Michigan	1 48103
Residence (same as above)	Citizenship United Stat	es of America
Full Name of Sixth Joint Inventor		
Inventor's signature		Date
Mailing address		
	Citizenship	
Full Name of Seventh Joint Inventor		
Inventor's signature		Date
Mailing address		
Residence	Citizenship	
Full Name of Eighth Joint Inventor		
Inventor's signature		Date
Residence	Citizenship	
Full Name of Ninth Joint Inventor		,
Inventor's signature		Date
Mailing address		
Residence	Citizenship	
Full Name of Tenth Joint Inventor		
Inventor's signature		Date
Mailing address		
Residence	Citizenship	

JJLY 08, 2002

PTAS

BROOKS & KUSHMAN P.C. DAVID R. SYROWIK 1000 TOWN CENTER TWENTY-SECOND FLOOR SOUTHFIELD, MI 48075 Under Secretary of Commerce For Intellectual Property and Director of the United States Patent and Trademark Office Washington, DC 20231 www.uspto.gov



102081626A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/15/2002

REEL/FRAME: 012855/0405

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DOWNES, JOSEPH P.

DOC DATE: 01/27/2002

ASSIGNOR:

KANE, J. MILES

DOC DATE: 02/05/2002

ASSIGNOR:

HUNT, FRANK B. JR.

DOC DATE: 01/23/2002

ASSIGNOR:

SCHRAMM, RAINER

DOC DATE: 02/12/2002

ASSIGNOR:

SVETKOFF, DONALD J.

DOC DATE: 04/12/2002

ASSIGNEE:

GSI LUMONICS, INC. 105 SCHNEIDER ROAD KANATA, ONTARIO K2K 1Y3, CANADA

012855/0405 PAGE 2

SERIAL NUMBER: 10019522

FATENT NUMBER:

PCT NUMBER: US0102354

FILING DATE: 04/15/2002

ISSUE DATE:

SHAREILL COLES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1595 (Modified)

05-08-2002



VER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

102081626	,Υ
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): 04//5/	Name and address of receiving party(ies):
Joseph P. Downes, J. Miles Kane, Frank B. Hunt, Jr., Rainer Schramm, Donald J. Svetkoff	Name: GSI Lumonics, Inc.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:
3. Nature of conveyance:	Street Address: 105 Schneider Road
X Assignment Merger	Kanata. Ontario K2K 1Y3 Canada
Security AgreementChange of Name	City: State Zip
Other	Additional name(s) & address(es) attached? Yes X No
Execution Dates: January 23, 2002, January 27, 2002,	Additional nation (3) & addition (3) attached: 103 103 103 103
February 5, 2002, February 12, 2002, April 12, 2002	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, t	he execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
PCT/US01/02354 Additional numl	pers attached? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: David R. Svrowik	7. Total Fee (37 C.F.R. § 3.41) \$ 40.00
Address: Brooks & Kushman P.C.	X_Enclosed
City: Southfield State: MI ZIP: 48075	Authorized to be charged to Deposit Account
	8. Deposit Account Number: 02-3978
	(Attach duplicate copy of this page if paying by Deposit Account)
#71372002 GEDBV132 00000074 10019322 DO NOT USE #FC:581 40.00 DP	THIS SPACE
Statement and signature. To the best of my knowledge and belief, the foregoing information is to document. David R. Syrowik	rue and correct, and any attached copy is a true copy of the original April 15, 2002
	Signature Date
Total number of pages including cover	er sheet, attachments, and document: 4

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We, Joseph P. Downes of 27 Mayfield Road, Belmont, Massachusetts 02178, J. Miles Kane of 104 Willard Way, Plaistow, New Hampshire 03868, Frank B. Hunt, Jr. of 465 Boston Turnpike, No. H5, Shrewsbury, Massachusetts 01545, Rainer Schramm of 13 Coolidge Street, Everett, Massachusetts 02149 and Donald J. Svetkoff of 3630 Huron Court, Ann Arbor, Michigan 48103, respectively, do hereby assign, sell and set over to GSI Lumonics, Inc., having a place of business at 105 Schneider Road, Kanata, Ontario K2K 1Y3, Canada, hereinafter referred to as the ASSIGNEE, it successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

LASER SCANNING METHOD AND SYSTEM FOR MARKING ARTICLES SUCH AS PRINTED CIRCUIT BOARDS, INTEGRATED CIRCUITS AND THE LIKE

set forth in the PCT International application No. PCT/US01/02354, filed on January 25, 2001, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, it successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, it successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

	~ Down	Dated:	1/27/02
Joseph P.	Downes		
		Dated:	
J. Miles K	lane		
		Dated:	
Frank B.	Hunt, Jr.		
		Dated:	
Rainer Scl	hramm		
		Dated:	
Donald I	Sverkoff		

ASSIGNMENT

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, We, Joseph P. Downes of 27 Mayfield Road, Belmont, Massachusetts 02178, J. Miles Kane of 104 Willard Way, Plaistow, New Hampshire 03868, Frank B. Hunt, Jr. of 465 Boston Turnpike, No. H5, Shrewsbury, Massachusetts 01545, Rainer Schramm of 13 Coolidge Street, Everett, Massachusetts 02149 and Donald J. Svetkoff of 3630 Huron Court, Ann Arbor, Michigan 48103, respectively, do hereby assign, sell and set over to GSI Lumonics, Inc., having a place of business at 105 Schneider Road, Kanata, Ontario K2K 1Y3, Canada, hereinafter referred to as the ASSIGNEE, it successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

LASER SCANNING METHOD AND SYSTEM FOR MARKING ARTICLES SUCH AS PRINTED CIRCUIT BOARDS, INTEGRATED CIRCUITS AND THE LIKE

set forth in the PCT International application No. PCT/US01/02354, filed on January 25, 2001, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, it successors, assigns or other legal representatives, all rights of priority in and to said inventions and discoveries in all countries.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, it successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

	Dated:	
Joseph Downes	Dated:	02/05/02
Miles Kane	Dated:	
Frank B. Hunt, Jr.	Dated:	02/12/02
Rainer Schramm	Dated:/	2 Aproz
Donald J. Svetkoff		

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	Dated:
Joseph P. Downes	
	Dated:
J. Miles Kane	. / - / -
J. Miles Kane The B. M. Ly	Dated: 1/23/02
Frank B. Hunt, Jr.	
	Dated:
Rainer Schramm	
·	Dated:
Donald I Sverkoff	